

Extended analysis of the data

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Background

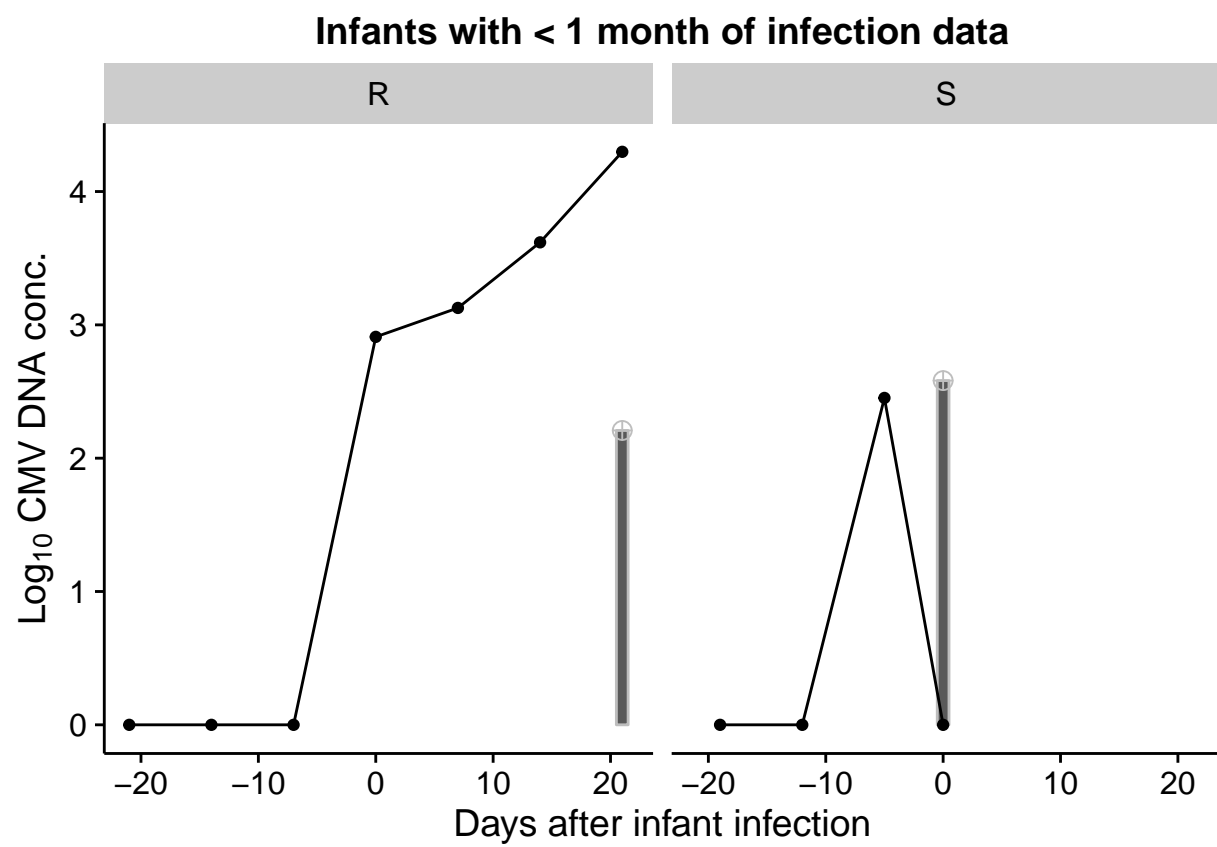
In this document, the CMV data for all of the infants before the final subsetting is presented. The definition of infection was defined in Gantt et al. The infection times from that manuscript were generally used; however, the expansion of oral shedding did not always match the exacted infection time, which does not necessarily depend on oral shedding. This is all documented in ‘data/primary_infection_notes.csv’ in this repository. In this supplementary analysis document, there are two components presented: 1) data for the excluded infants and 2) data for included infants with both infection time definitions.

1. Excluded infants

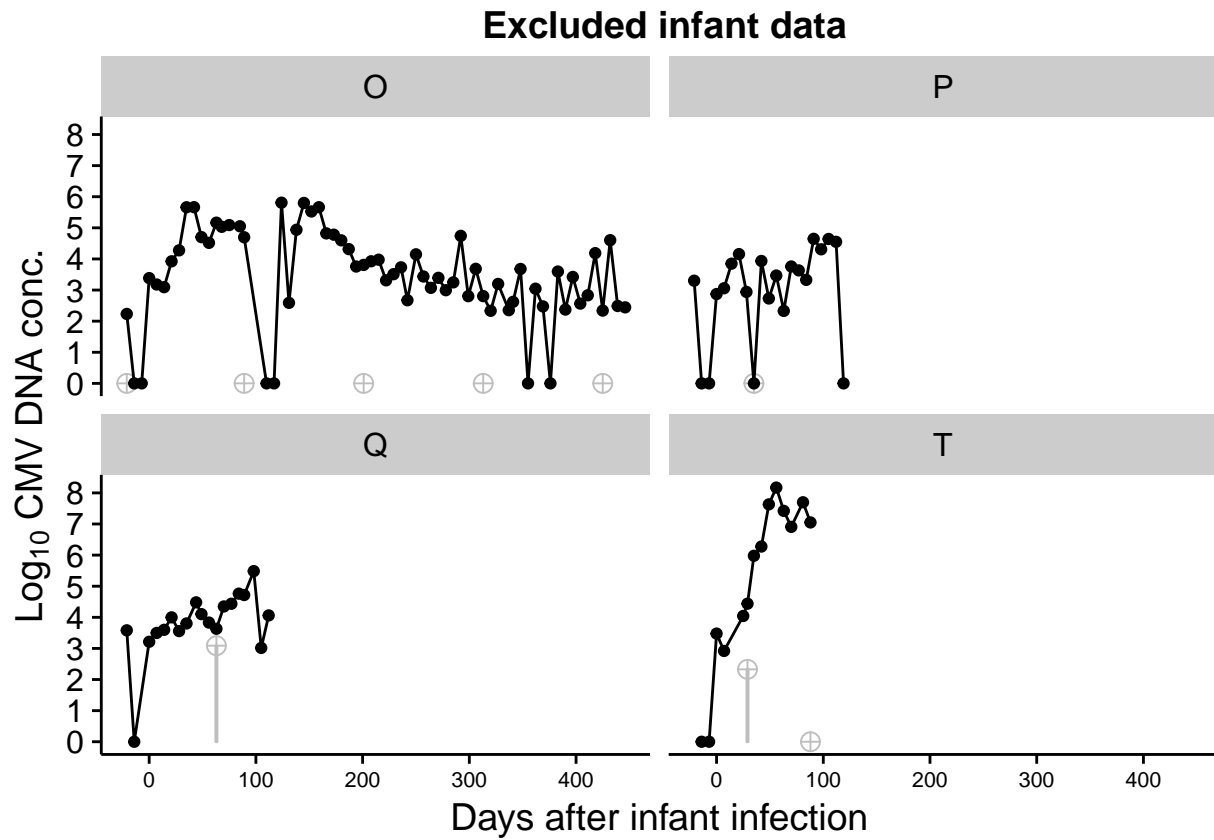
These were 6 infants that met the criteria for primary CMV infection but did not have enough data to be included in this analysis.

A. Two infants with less than a month of data

Infant S was defined as infected using plasma data.



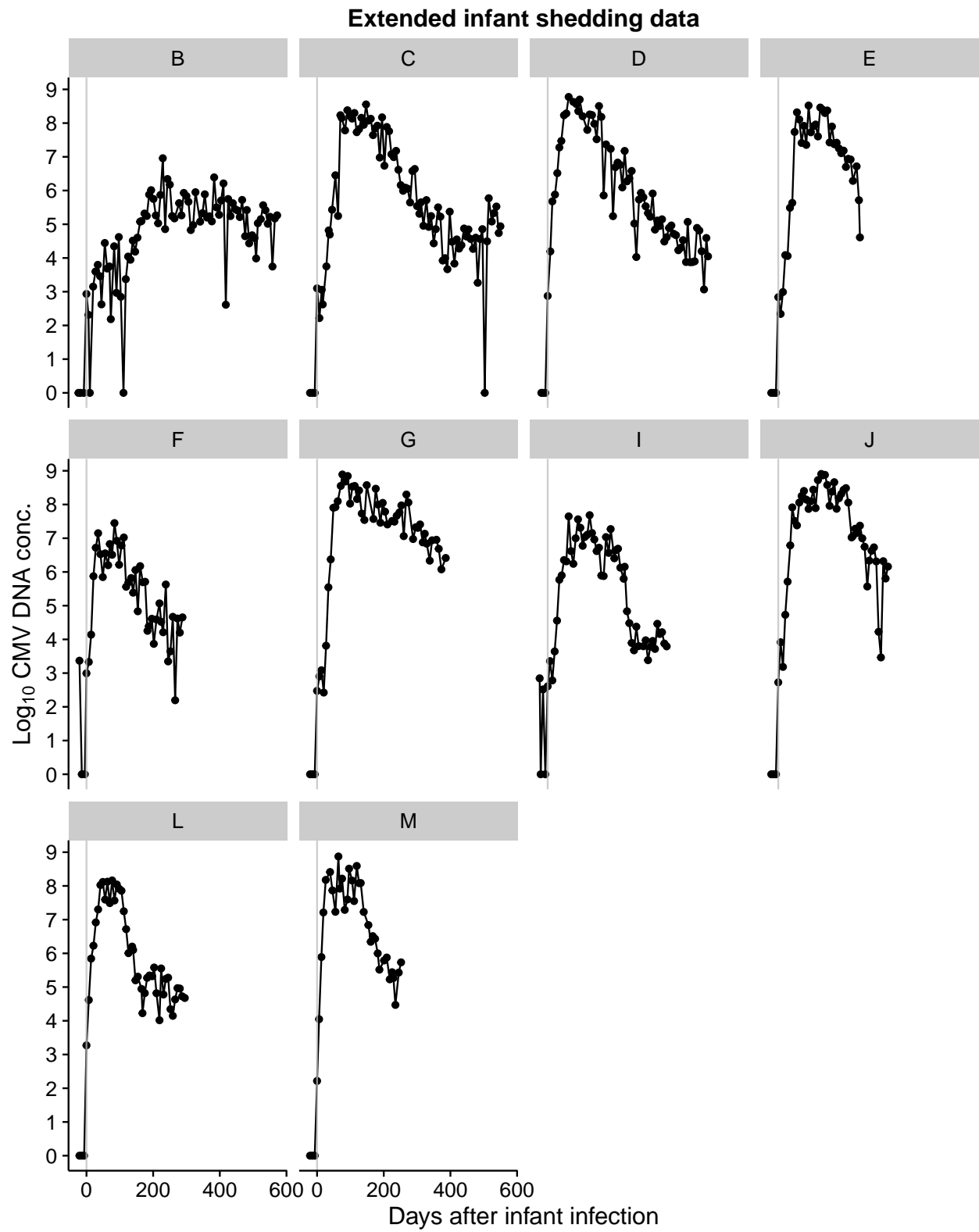
B. Four infants with limited data



2. Infant data up to 21 days showing infection time definition

These plots show the infant shedding data up to 21 days before the infection time as defined by Gantt et al and the adjusted oral shedding start time.

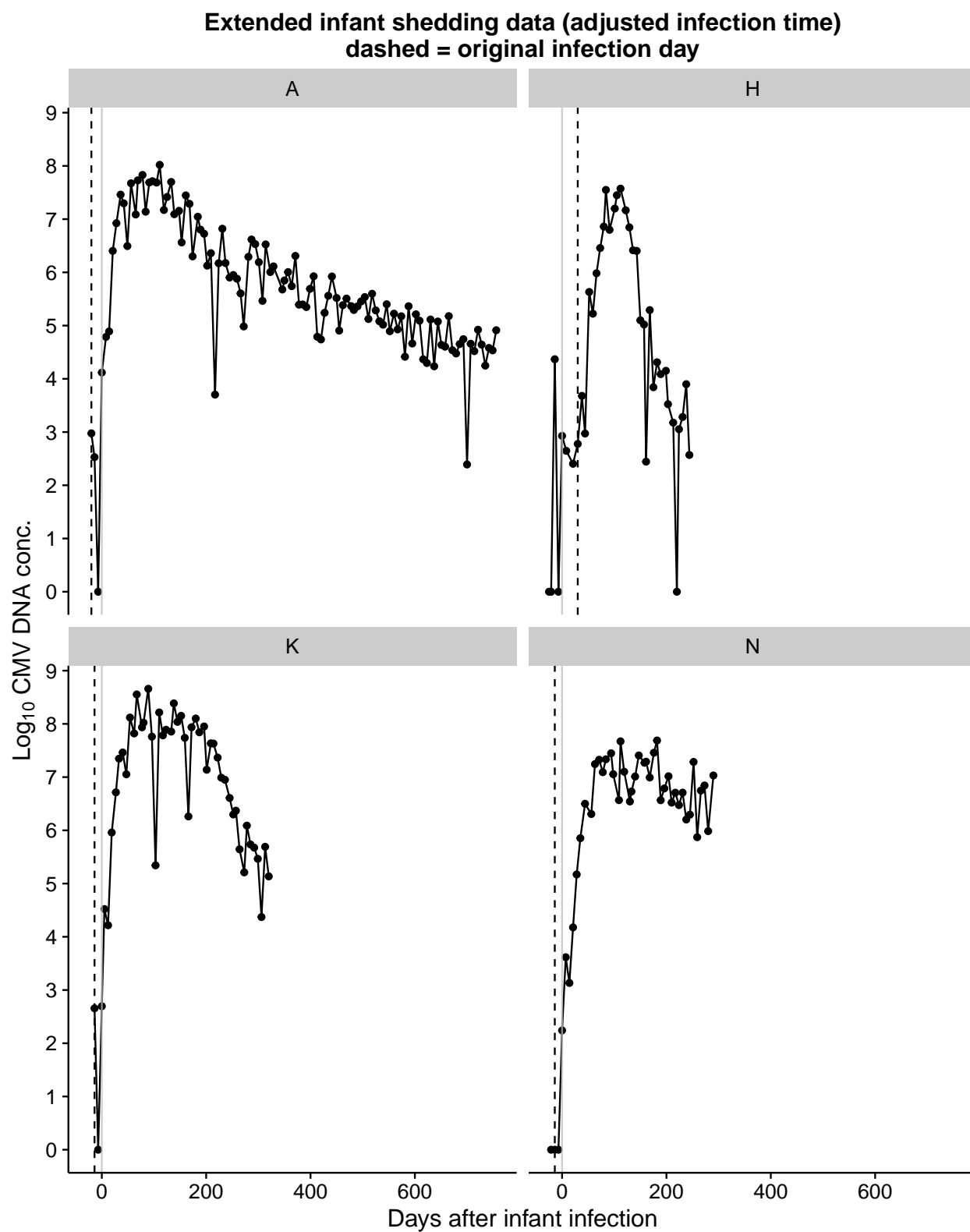
A. Infants with unadjusted infection times



B. Infants with adjusted infection times

PatientID2	shedding_start_minus_acquisition_day
A	20
H	-30
K	14
N	14

Table 1: Adjusted times: Days between acquisition time (Gantt et al.) and shedding episode onset (e.g, H's episode appears to start before the defined acquisition time).



Supplementary figure

Options for supplementary material

